

Elements, Compounds, & Mixtures

S H F F S J K S X A N P C U T N T O
D L V U N D O M S I J P B V Q L T B
N O A J V L I L E I X F I I A S Y B
U A S T V V A O S K U Z G S H O C N
O K K E E T D L L M U B V O F L R Y
P Z N A E M I E Y L I G L R W U E N
M T X M S R L G U V A X I V O T T Y
O V N Z K W Z W U X L T T Z F I A K
C O U W H K H V Z V A G E U G O W N
N O I T A R T N E C N O C M R N Y W
Y R Q O Y A B E O X B Q T U O E Y M
E T U L O S E L E M E N T S S S S H

COMPOUNDS
METALLOIDS
NONMETALS
SOLUTION

CONCENTRATION
METALS
SALT
SOLVENT

ELEMENTS
MIXTURES
SOLUTE
WATER

Use the above terms to complete the following:

- 1) _____ conducts heat and electricity while _____ do not.
- 2) Elements that chemically combine with other elements are called _____.
- 3) A solution is made when 2 spoonfuls of salt are put into a bucket of water. The salt is the _____ and the water is the _____.
- 4) _____, such as trail mix and pizza, can easily be separated by physical means.